



**BMD Spine Scan**

**Data File:** bmdspine\_ep\_fu\_pub **File Date:** 04/17/2006 **Structure:** Multiple rows per participant **Population:** Subsample of E+P participants

**Participant ID**

**Variable #** 1

**Usage Notes:** none

**Sas Name:** ID

**Categories:** Study: Administration

**Sas Label:** Participant ID

**Spine scan visit type**

**Variable #** 2

**Usage Notes:** none

**Sas Name:** SPNVTYPE

**Categories:** Study: Administration

**Sas Label:** Spine scan visit type

Values		N	%
1	Screening	0	0.0%
2	Semi-Annual	0	0.0%
3	Annual	2,156	100.0%
4	Non-Routine	0	0.0%
		2,156	

**Spine scan visit number**

**Variable #** 3

**Usage Notes:** none

**Sas Name:** SPNVNUM

**Categories:** Study: Administration

**Sas Label:** Spine scan visit number

N	Min	Max	Mean	Std Dev
2156	1	6	2.78989	1.84879

**Spine scan days from randomization**

**Variable #** 4

**Usage Notes:** none

**Sas Name:** SPNDAYS

**Categories:** Study: Administration

**Sas Label:** Spine scan days from randomization

N	Min	Max	Mean	Std Dev
2156	329	2564	1041.5654	673.6648

**Total spine area (cm squared)**

**Variable #** 5

**Usage Notes:** Total spine includes all valid vertebrae from L2, L3 and L4.

**Sas Name:** SPNAREA

**Categories:** Clinical Tests: Bone Densitometry

**Sas Label:** Area of the Total Spine (cm squared)

N	Min	Max	Mean	Std Dev
2156	12.17	63.87	44.27101	6.13176

**Total spine BMC (grams)**

**Variable #** 6

**Usage Notes:** Total spine includes all valid vertebrae from L2, L3 and L4.

**Sas Name:** SPNBMC

**Categories:** Clinical Tests: Bone Densitometry

**Sas Label:** BMC of the Total Spine (grams)

N	Min	Max	Mean	Std Dev
2156	7.36	94.4	43.50308	10.3923



**BMD Spine Scan**

**Data File:** bmdspine\_ep\_fu\_pub **File Date:** 04/17/2006 **Structure:** Multiple rows per participant **Population:** Subsample of E+P participants

**Total spine BMD (corrected) (g/cm squared)**

**Variable #** 7

**Sas Name:** SBMDCOR

**Sas Label:** BMD of the Total Spine (corrected) (g/cm sq)

**Usage Notes:** Corrected BMD value is based on recommendations from the UCSF quality assurance report. For details see the Data Preparation document. Total spine includes all valid vertebrae from L2, L3 and L4 but may not include all three.

**Categories:** Clinical Tests: Bone Densitometry

N	Min	Max	Mean	Std Dev
2156	.527	1.8913	.98249	.17039

**Total spine BMD (L2,L3,L4 BMD values are known)**

**Variable #** 8

**Sas Name:** SBMDL2L4

**Sas Label:** Total spine BMD (L2,L3,L4 BMD values are known)

**Usage Notes:** Corrected BMD value for scans where L2, L3 and L4 BMD are all known. Otherwise set to missing. Corrections are based on recommendations from the UCSF quality assurance report. For details see the Data Preparation document.

**Categories:** Clinical Tests: Bone Densitometry

N	Min	Max	Mean	Std Dev
2066	.519	1.877	.97792	.16882

**Spine scanner ID**

**Variable #** 9

**Sas Name:** SPNSID

**Sas Label:** Spine scanner ID

**Usage Notes:** none

**Categories:** Clinical Tests: Bone Densitometry

Values	N	%
1 Scanner 1	165	7.7%
2 Scanner 2	0	0.0%
3 Scanner 3	252	11.7%
4 Scanner 4	230	10.7%
5 Scanner 5	507	23.5%
6 Scanner 6	687	31.9%
7 Scanner 7	315	14.6%
	2,156	